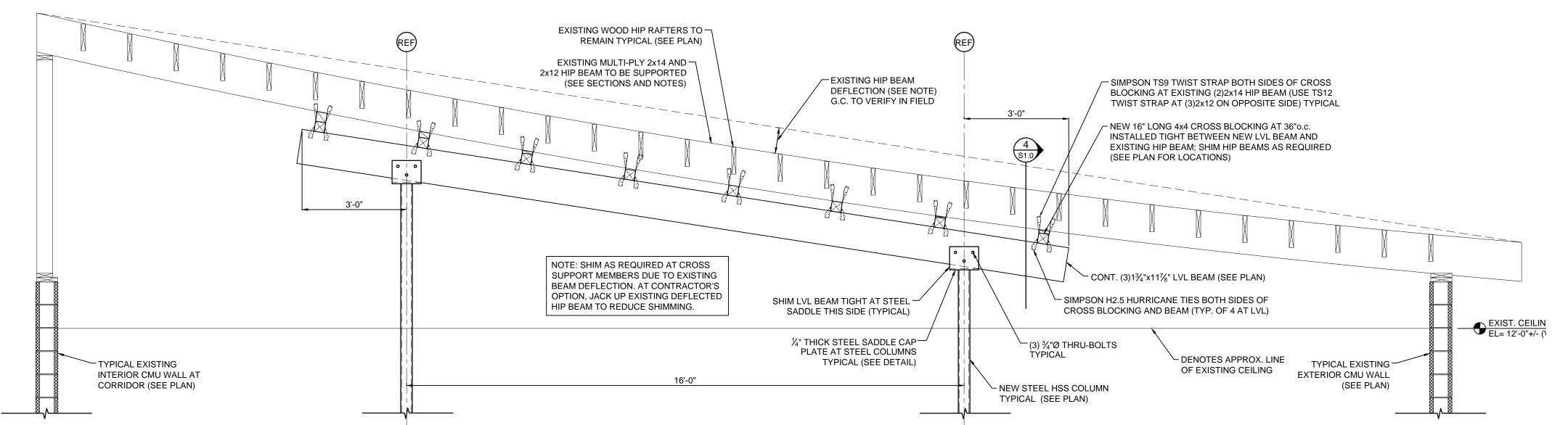


- 1. EXISTING STRUCTURE TO REMAIN UNLESS OTHERWISE NOTED (SEE PLAN AND DETAILS).
- 2. GENERAL CONTRACTOR IS RESPONSIBLE TO PROVIDE TEMPORARY SHORING OF EXISTING STRUCTURE AS REQUIRED FOR BUILDING STABILITY AND SAFETY UNTIL NEW STRUCTURAL MEMBERS ARE INSTALLED. GENERAL CONTRACTOR TO COORDINATE ALL SHORING BY OTHERS.
- 3. ALL DIMENSIONS SHOWN REFLECT APPROXIMATE EXISTING CONDITIONS. GC MUST COORDINATE ALL MODIFICATIONS AND VERIFY <u>ALL</u> DIMENSIONS FOR EXISTING CONDITIONS IN FIELD PRIOR TO FABRICATION AND/ OR INSTALLATION.
- 4. INTERIOR SLAB INFILL SHALL BE 3000 PSI CONCRETE SLAB-ON-GRADE OF 3/4" (1) LAYER 6X6-W1.4XW1.4 WWF (SEE PLAN); TOP OF CONCRETE FLOOR INFILL TO MATCH EXISTING.
- 5. ALL WOOD FRAMING SHALL BE SPRUCE-PINE-FIR, NO. 2 OR BETTER, UNLESS OTHERWISE NOTED OR SHOWN ON THE DRAWINGS.
- 6. FRAMING CONNECTIONS SHALL BE ACCURATELY CUT AND TIGHTLY FITTED AS NECESSITATED BY THE CONDITIONS ENCOUNTERED TO PROVIDE FULL SURFACE CONTACT WITHOUT USE OF SHIMS.
- 7. SIMPSON CONSTRUCTION HARDWARE (OR APPROVED EQUAL) SHALL BE FASTENED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS AND "MAXIMUM" FASTENING PER SIMPSON SCHEDULE. ALL SPECIFIED FASTENERS MUST BE INSTALLED ACCORDING TO THE INSTRUCTIONS IN THE SIMPSON

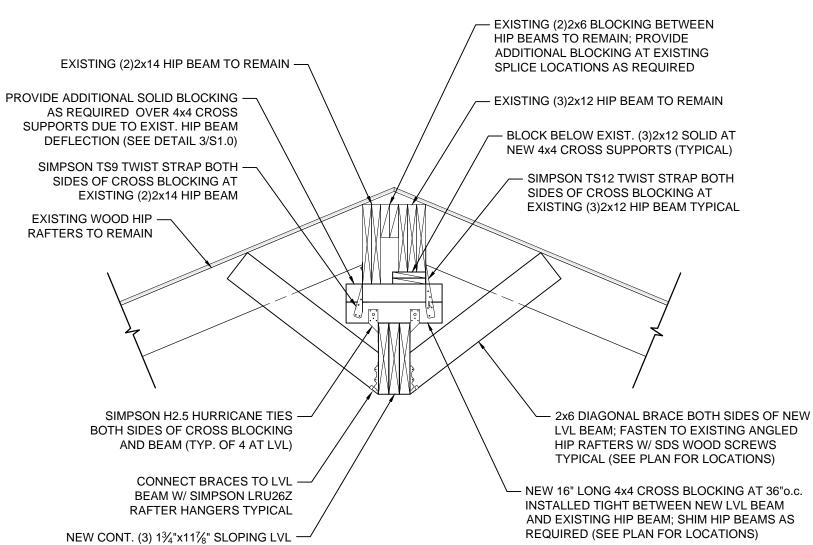
CATALOG.

- BEAMS NOTED AS "LVL" SHALL BE "VERSA-LAM" AS MANUFACTURED BY BOISE CASCADE (E=2,000,000 PSI, Fb=3100 PSI). VERSA-LAM PRODUCTS SHALL BE PROPERLY STORED AND PROTECTED FROM WATER DAMAGE DURING CONSTRUCTION.
- 9. STRUCTURAL STEEL WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE 2009 INTERNATIONAL
- 10. STRUCTURAL STEEL WORK SHALL CONFORM TO "SPECIFICATIONS FOR DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (AISC CURRENT EDITION)", "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS (AISC CURRENT EDITION)", AND "STRUCTURAL WELDING CODE (AWS D1.1-04)".
- 11. STRUCTURAL STEEL SHALL BE NEW STEEL CONFORMING TO THE FOLLOWING:
 - A. ROLLED SHAPES AND PLATES ASTM A36 (EXCEPT AS NOTED BELOW) B. STRUCTURAL TUBES - ASTM A500, GRADE B
- C. ANCHOR RODS ASTM F1554 GRADE 36 (HEADED BOLTS)
- 12. VOIDS BENEATH COLUMN BASE PLATES SHALL BE DRY PACKED WITH NON-SHRINK CONSTRUCTION GROUT BEFORE APPLICATION OF LOADS.



SECTION AT HIP BEAM REINFORCEMENT

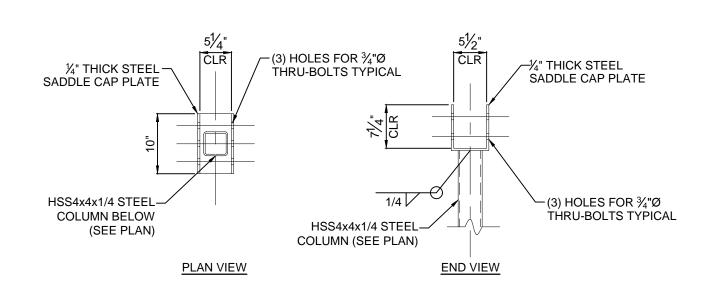
S1.0 Scale: 1/2" = 1'-0"



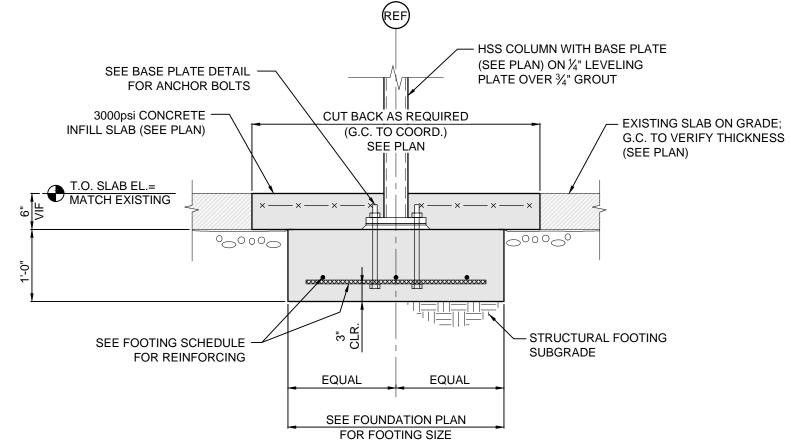
4 \SECTION AT HIP BEAM SUPPORT FRAMING S1.0 Scale : 3/4" = 1'-0"

BEAM BELOW 4x4 CROSS BLOCKING

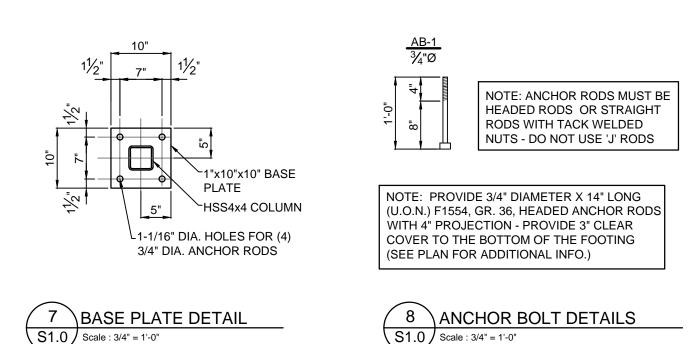
(SEE PLAN FOR EXTENTS)



5 STEEL SADDLE CAP PLATE DETAIL AT HSS4x4



6 \INTERIOR COLUMN FOOTING S1.0 Scale : 3/4" = 1'-0"

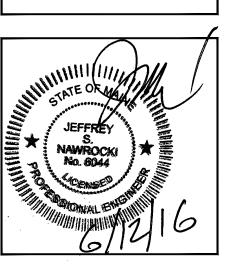


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Client:

Portsmouth, NH

Kitter IE



8/12/16 Scale: As Noted Design By: CWT Approved By: JSN

Revisions

ROOF HIP FRAMING

Project No: 160708